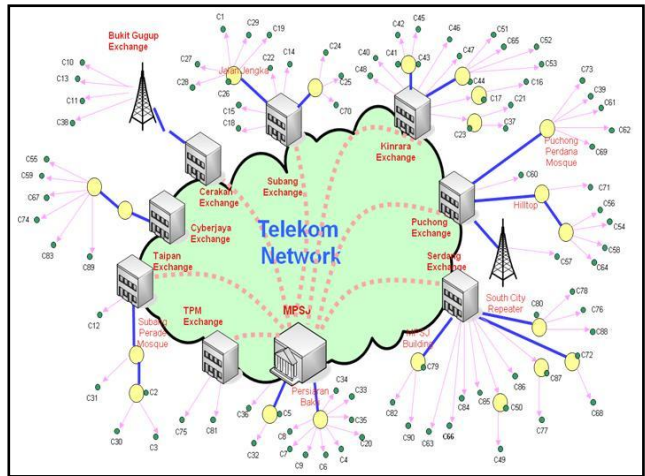


Case Study

Majlis Perbandaran Subang Jaya

The Majlis Perbandaran Subang Jaya (MPSJ) implementation is one of GTC Global's implementations in line with the Government's Safe City Concept as announced in 2004. This implementation is the largest city-wide implementation in Malaysia with 100 CCTV cameras in the specified vicinities of Subang, Kinrara, Puchong, Serdang TPM, Taipan, Cyberjaya and Cerakan linked to one Central Command Centre in the MPSJ management office. GTC Global's expertise in equipment, network design, data transmission technology and server equipment created an efficient and state-of-the-art overall CCTV and surveillance system which is fully operational and assists enforcement agencies to perform duties with added confidence.



CCTVs, With GIS capabilities, of various functionalities depending on mounting conditions, lighting and angle requirements were mounted by GTC Global's technical personnel and engineers. Each CCTV camera is connected to exchanges via wired, fibre optic and wireless equipment. Wireless equipment ride on a specific spectrum allocated by the communications authority.

In this efficient and cost effective implementation, GTC Global were responsible for all aspects of integration including the equipment, software and design of MPSJ's Central Command Centre. Software, built in-house by GTC Global, catered to the needs of MPSJ for monitoring and surveillance. GTC Global also planned and implemented MPSJ's server requirements according to the most efficient specifications for optimum data transmission, data control and data storage. In the interest of national security, GTC Global have a long term lease and Service Level Agreement with MPSJ for added costs effectiveness. GTC Global's experienced customer service staff and maintenance engineers perform scheduled and ad hoc maintenance to ensure optimum and long-term operational effectiveness.

